

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/013398

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, MEDLINE, EMBL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DONG JIANLI ET AL: "BRAF oncogenic mutations correlate with progression rather than initiation of human melanoma." CANCER RESEARCH. UNITED STATES 15 JUL 2003, vol. 63, no. 14, 15 July 2003 (2003-07-15), pages 3883-3885, XP002278827 ISSN: 0008-5472	6-8
Y	the whole document ----- -/-	1-5,9,10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

3 February 2005

Date of mailing of the international search report

11/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DATABASE EMBL 'Online! 15 June 1992 (1992-06-15), SITHANANDAM ET AL.: "Homo sapiens B-raf protein (BRAF) mRNA, complete cds" XP002278828 retrieved from EBI Database accession no. M95712 abstract	10
Y	----- WO 02/090512 A (CHEW ANNE ;KAZEMI AMIR (US); KOSHY BEENA (US); GENAISSANCE PHARMAC) 14 November 2002 (2002-11-14) page 25, line 25 - line 35	1-5,9
A	----- DAVIES H ET AL: "MUTATIONS OF THE BRAF GENE IN HUMAN CANCER" NATURE, MACMILLAN JOURNALS LTD. LONDON, GB, vol. 417, no. 6892, 27 June 2002 (2002-06-27), pages 949-954, XP001188240 ISSN: 0028-0836 cited in the application the whole document	1-10
A	----- URIBE P, WISTUBA I, AND GONZALEZ S: "BRAF mutaion. A frequent event in benign, atypical, and malignant melanocytic lesions of the skin" AM J DERMATOPATHOL, vol. 25, no. 5, October 2003 (2003-10), XP008030282 the whole document -----	1-10

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 02090512	A	14-11-2002	WO	02090512 A2	14-11-2002